

relative to the biopolymer, the stability of said docking structures, as well as the binding modes and conformations of the ligand in said structures,

wherein only stable docking structures are output by using structure-optimization steps of torsion angles in the ligand together with relative positions and orientations between the biopolymer and ligand.--

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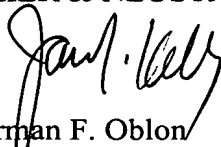
#### REMARKS

Claims 4 and 5 are pending. This application is a divisional of U.S. Application Serial No. 08/761,345, filed December 6, 1996.

Applicants submit that the present application is ready for examination on the merits. Early notice to this effect is earnestly solicited.

Respectfully submitted,

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